



COMMANDING OFFICER
SCIENTIFIC DEVELOPMENT SQUADRON ONE
NAVAL AIR STATION
PATUXENT RIVER, MARYLAND 20670



COMMANDING OFFICER'S SAFETY POLICY

Our primary mission is to execute airborne Science & Technology research missions in support of the United States Navy's Office of Naval Research and Naval Research Laboratory. A key pillar of our success is our entrenched determination to maximize safety across the spectrum of operations. Naval Aviation is an inherently dangerous business, and daily we are confronted with having to make risk decisions. Apply the tenets of Operational & Crew Risk Management as tools in crafting your decisions in order to get the job done safely and efficiently. Our most valuable assets are the men and women who wear the VXS-1 Warlock patch, and preserving our people's safety is my highest priority.

Apply the following ORM guidance to your activities at work and off duty:

- ✓ **Identify hazards** – Ask the question, "What's different?"
- ✓ **Assess hazards** – What's the likelihood (probability) and consequence (severity) of a negative event occurring?
- ✓ **Make risk decisions** – Do the risks outweigh the cost? If the risks threaten life, limb or our aircraft, then the answer is "No".
- ✓ **Implement controls** – If risks exist, ensure that mitigation steps are taken to eliminate or reduce them to the utmost.
- ✓ **Supervise** – Stay engaged. Leaders encourage open discussions about safety's role in our day-to-day operations & address safety concerns professionally.

Apply the Four Principles of ORM in planning and execution:

- ✓ **Accept risk when benefits outweigh the cost**
- ✓ **Accept no unnecessary risks**
- ✓ **Anticipate and manage risk by planning**
- ✓ **Make risk decisions at the right level**

When faced with a time-critical decision, apply the A-B-C-D mnemonic:

- ✓ **A – Assess the situation**
- ✓ **B – Balance resources**
- ✓ **C – Communicate to others**
- ✓ **D – Do and Debrief the event**

Every WARLOCK is empowered to stop any action that jeopardizes the safety of our people or assets. Holding ourselves accountable to the highest naval aviation safety standards enables VXS-1 to perform airborne S&T mission with confidence.

STACEY K. WRIGHT